

GS ROUTE POLICY	BE ROUTE POLICY
<p>CONDITION 1: TOP PRIORITY CONDITION: SHORTEST HOP, SECOND PRIORITY CONDITION: ENLARGING OF UNOCCUPIED BAND</p> <p>CONDITION 2 : TOP PRIORITY CONDITION: ENLARGING OF UNOCCUPIED BAND, SECOND PRIORITY CONDITION: SHORTEST HOP,</p> <div style="border: 1px solid black; width: fit-content; margin: 10px auto; padding: 5px;">EDIT OF CONDITIONS</div>	<p>CONDITION 1 :TOP PRIORITY CONDITION: SHORTEST HOP</p> <p>CONDITION 2 : TOP PRIORITY CONDITION: ENLARGING OF UNOCCUPIED BAND, SECOND PRIORITY CONDITION: SHORTEST HOP,</p> <div style="border: 1px solid black; width: fit-content; margin: 10px auto; padding: 5px;">EDIT OF CONDITIONS</div>
<div style="margin-bottom: 10px;"> <input checked="" type="radio"/> SWITCH-OVER OF SETTING </div> <div style="margin-bottom: 10px;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">CONDITION 1</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">▼</div> </div> <div style="margin-bottom: 10px;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">CONDITION 2</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">▼</div> </div> <div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">CONDITION 2</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">▼</div> </div>	<div style="margin-bottom: 10px;"> <input checked="" type="radio"/> SWITCH-OVER OF SETTING </div> <div style="margin-bottom: 10px;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">CONDITION 1</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">▼</div> </div> <div style="margin-bottom: 10px;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">CONDITION 2</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">▼</div> </div> <div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">CONDITION 2</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">▼</div> </div>
<div style="margin-bottom: 10px;"> <input type="radio"/> SWITCH OVER CONDITIONS ALTERNATELY </div> <div style="border: 1px solid black; width: fit-content; margin: 10px auto; padding: 5px;">SETTING OF DETAILS</div>	<div style="margin-bottom: 10px;"> <input type="radio"/> SWITCH OVER CONDITIONS ALTERNATELY </div> <div style="border: 1px solid black; width: fit-content; margin: 10px auto; padding: 5px;">SETTING OF DETAILS</div>
<div style="margin-bottom: 10px;"> <input checked="" type="radio"/> DESIGNATE UPPER LIMIT OF HOP COUNT </div> <div> <input type="radio"/> NON-DESIGNATION OF UPPER LIMIT </div>	<div style="margin-bottom: 10px;"> <input checked="" type="radio"/> DESIGNATE UPPER LIMIT OF HOP COUNT </div> <div> <input type="radio"/> NON-DESIGNATION OF UPPER LIMIT </div>
<div style="border: 1px solid black; width: 60px; height: 40px; margin: 0 auto; display: flex; align-items: center; justify-content: center;"> 8 </div>	<div style="border: 1px solid black; width: 60px; height: 40px; margin: 0 auto; display: flex; align-items: center; justify-content: center;"> 8 </div>

FIG. 1
200

SETTING OF ROUTE SELECTION POLICY		201a	201b
GS ROUTE: SETTING OF REALLOCATION THRESHOLD VALUE		BE ROUTE: SETTING OF CONGESTION JUDGING THRESHOLD VALUE	
<input checked="" type="checkbox"/> PATH USING RATE	80 %	<input checked="" type="checkbox"/> PATH USING RATE	80 %
<input type="checkbox"/> OCCUPYING RATE OF GS-ENSURED BAND TO PATH	%	<input type="checkbox"/> USING RATE OF BE MEASURED VALUE TO (PATH-GS-ENSURED BAND)	%
<input type="checkbox"/> OCCUPYING RATE OF GS-ENSURED BAND GS-RESERVABLE BAND OF PATH	%	<input type="checkbox"/> USING RATE OF BE DECLARED VALUE TO (PATH-GS-ENSURED BAND)	%
<input type="checkbox"/> OCCUPYING RATE OF GS MEASURED VALUE TO PATH	%		

FIG. 2

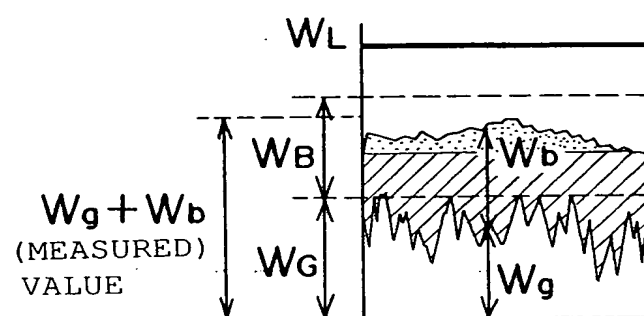


FIG. 3

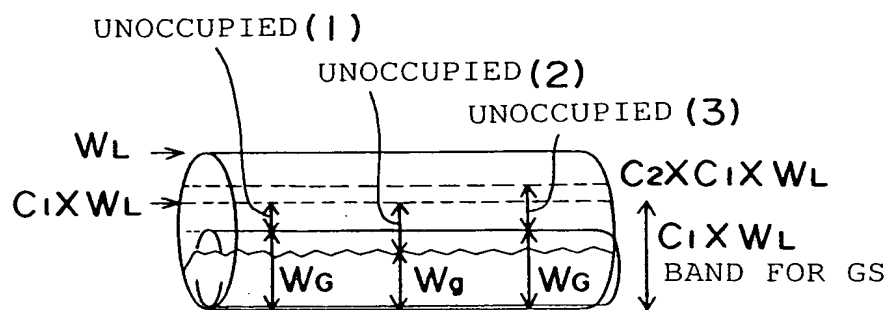


FIG. 4

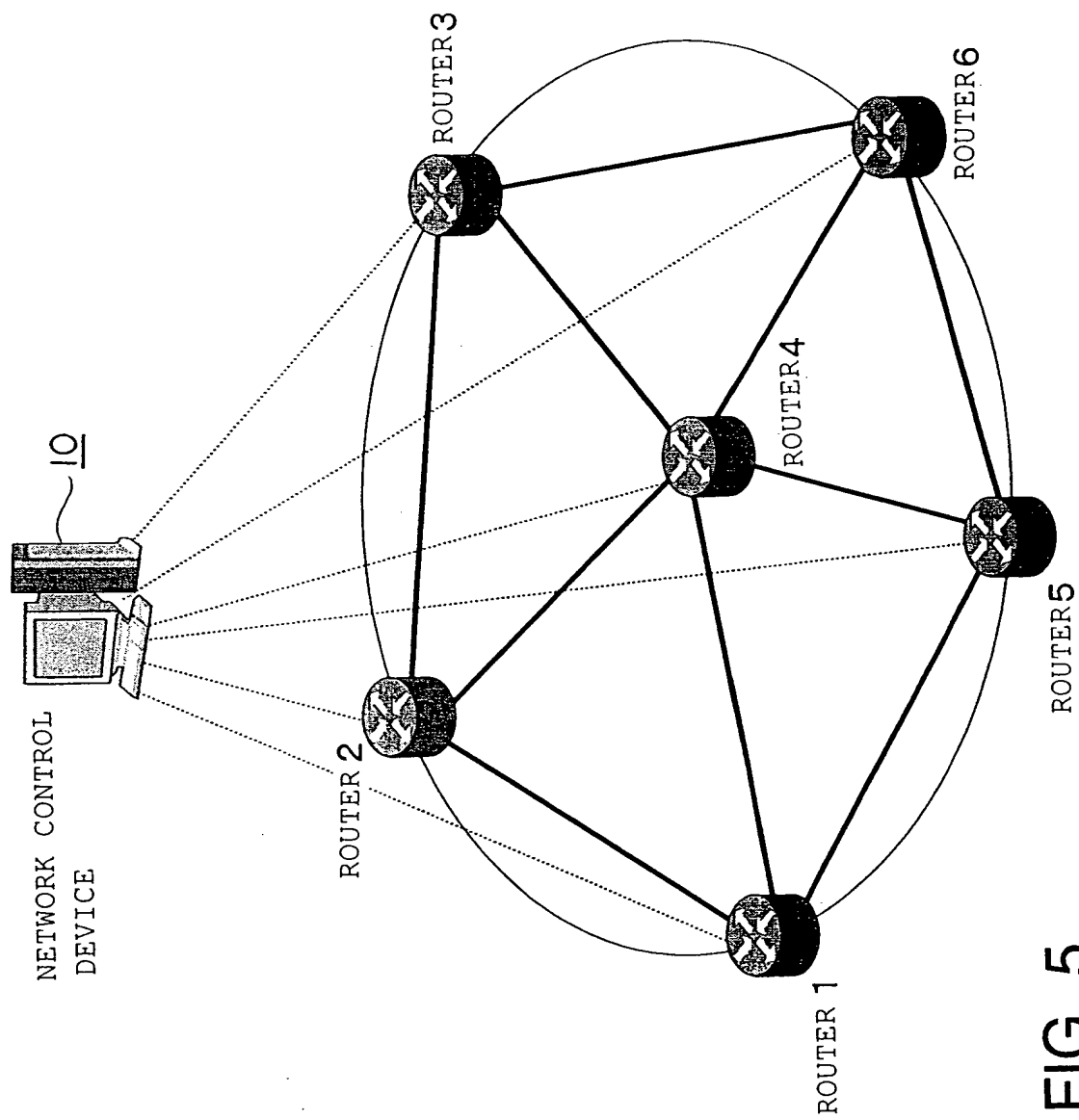


FIG. 5

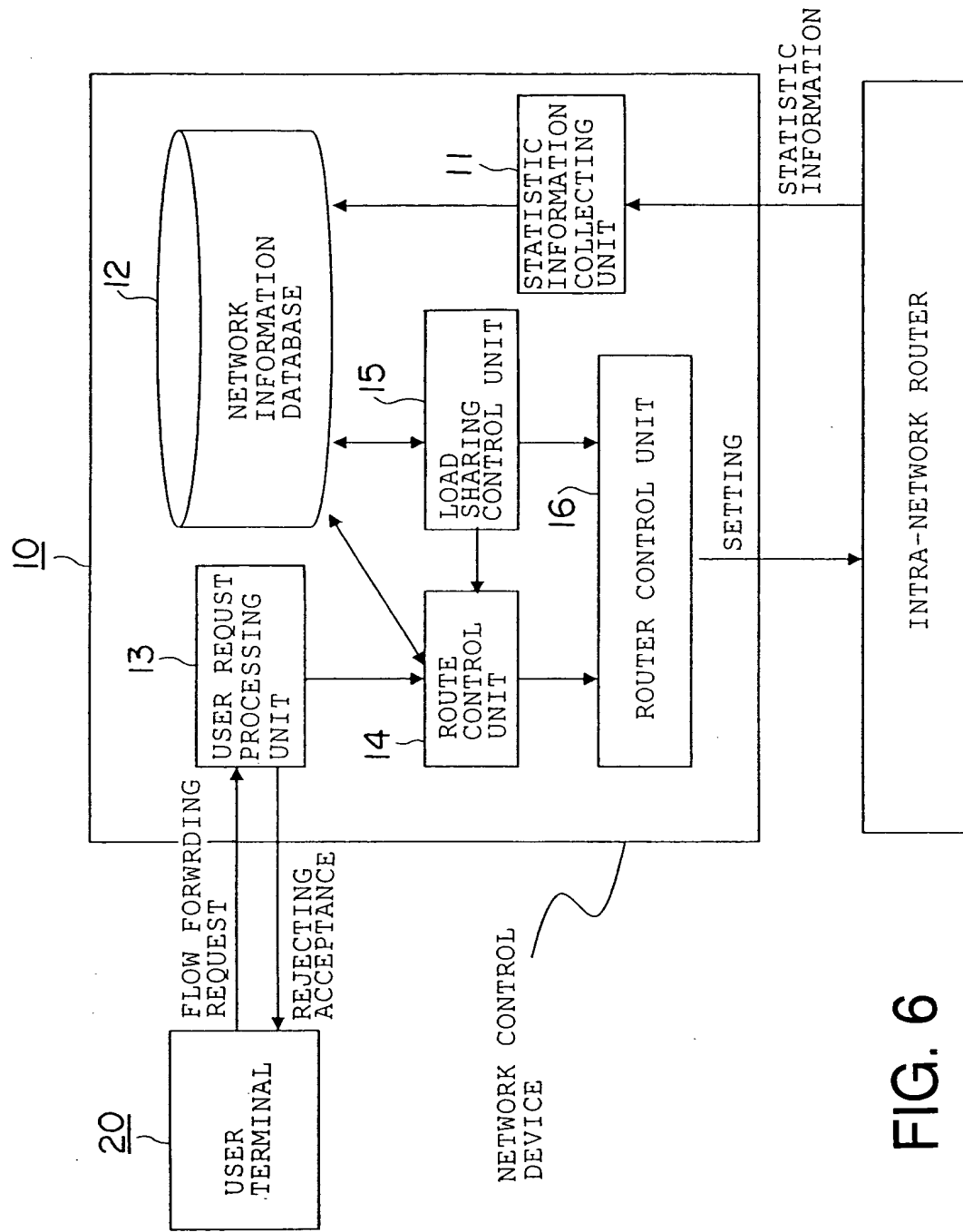


FIG. 6

ROUTER 1	LINK1_1	SELF IP ADDRESS	CONNECTING DESTINATION IP ADDRESS	WL	WG	WB	Wg	Wb
	LINK1_2	SELF IP ADDRESS	CONNECTING DESTINATION IP ADDRESS	WL	WG	WB	Wg	Wb
	⋮							
	LINK1_N	SELF IP ADDRESS	CONNECTING DESTINATION IP ADDRESS	WL	WG	WB	Wg	Wb
⋮								
ROUTER K	LINK K_1	SELF IP ADDRESS	CONNECTING DESTINATION IP ADDRESS	WL	WG	WB	Wg	Wb
	LINK K_2	SELF IP ADDRESS	CONNECTING DESTINATION IP ADDRESS	WL	WG	WB	Wg	Wb
	⋮							
	LINK K_M	SELF IP ADDRESS	CONNECTING DESTINATION IP ADDRESS	WL	WG	WB	Wg	Wb

IOb

WL: LINK PHYSICAL BANDWIDTH
WG: BANDWIDTH RESERVED FOR GS FLOW
WB: BANDWIDTH RESERVED FOR BES FLOW
Wg: BANDWIDTH USED FOR GS FLOW
Wb: BANDWIDTH USED FOR BES FLOW

FIG. 7

USER REQUEST SCREEN :	
SERVERS : <input checked="" type="checkbox"/> TOKYO <input type="checkbox"/> OSAKA <input type="checkbox"/> FUKUOKA	CONTENTS : Movies: <input type="checkbox"/> STAR MAN, (3h20m, 600 YEN) <input type="checkbox"/> SPIDER (2h30m, 500 YEN) <input type="checkbox"/> BEAUTIFUL MINE (2h40m, 500 YEN) Sports <input checked="" type="checkbox"/> 2002 Cup <i>Final: Japan vs Spain(2h30m, 400Yen)</i>
	QUALITY : GUARANTEED <input checked="" type="checkbox"/> GOLD SERVICE (6.0 Mbps, + 200 YEN) <input type="checkbox"/> SILVER SERVICE (1.5 Mbps, + 100YEN) <input type="checkbox"/> BLONDS SERVICE (500 KBPS, + 50 YEN) NON-GUARANTEED <input type="checkbox"/> 500 kbps, ADDED FEE UNREQUIRED

FIG. 8

101a

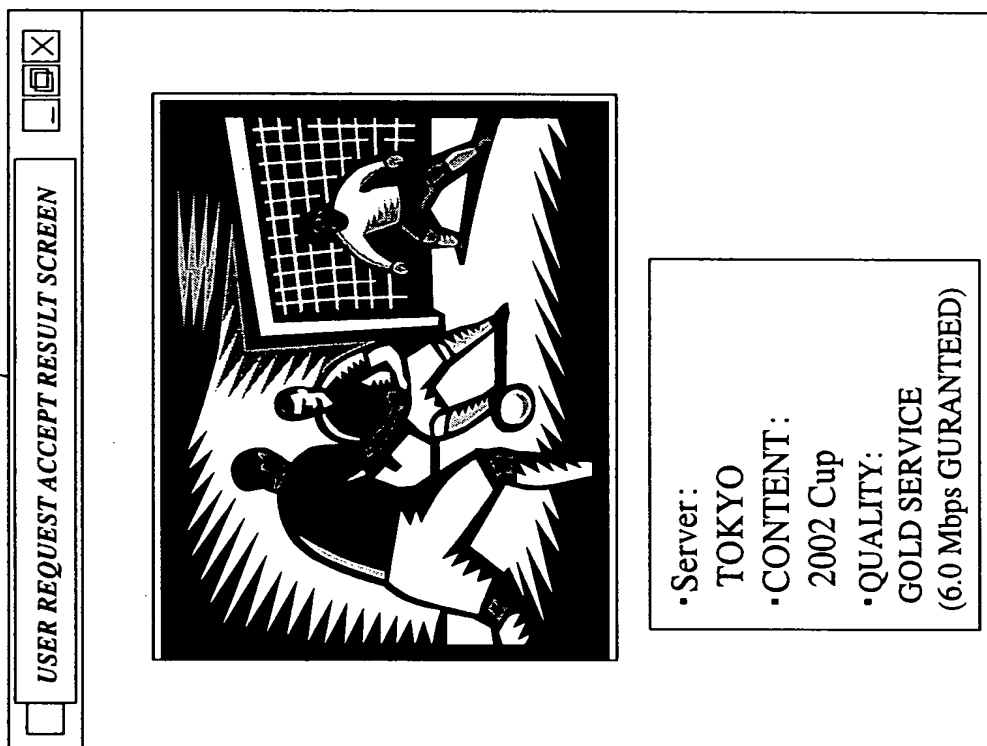


FIG. 9

101b

☐ USER REQUEST ACCEPT RESULT
☐ SCREEN

•SERVER:
TOKYO

•CONTENT:
2002 Cup

•QUALITY:
GOLD SERVICE
(6.0 Mbps GURANTEED)

RESELECT REQUEST, OR RESERVE
CONTENT (POSSIBLE OF LISTENING
AND WATCHING TEN MINUTES
LATER)

RESELECT REQUEST

RESERVE CONTENT

FIG. 10

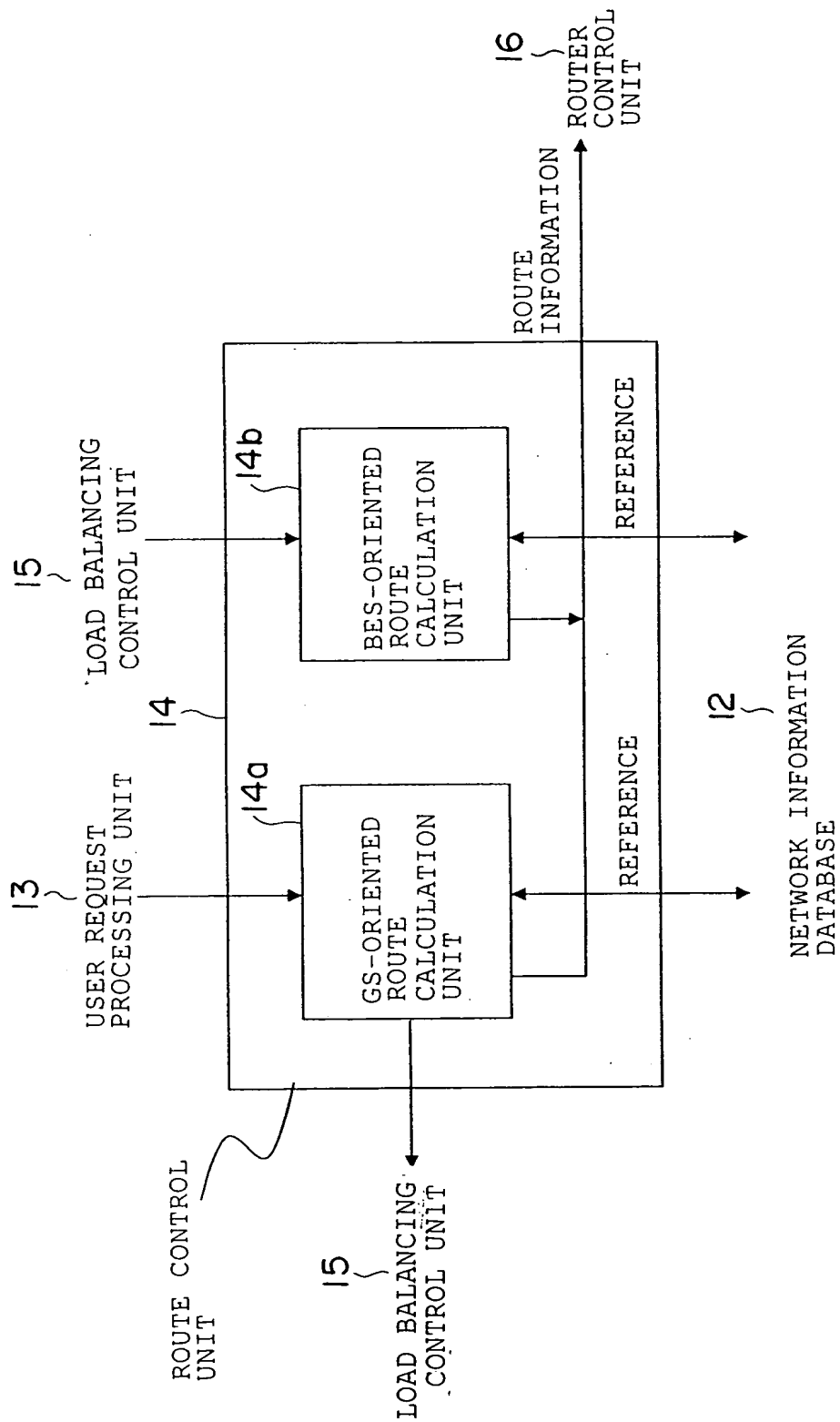


FIG. 11

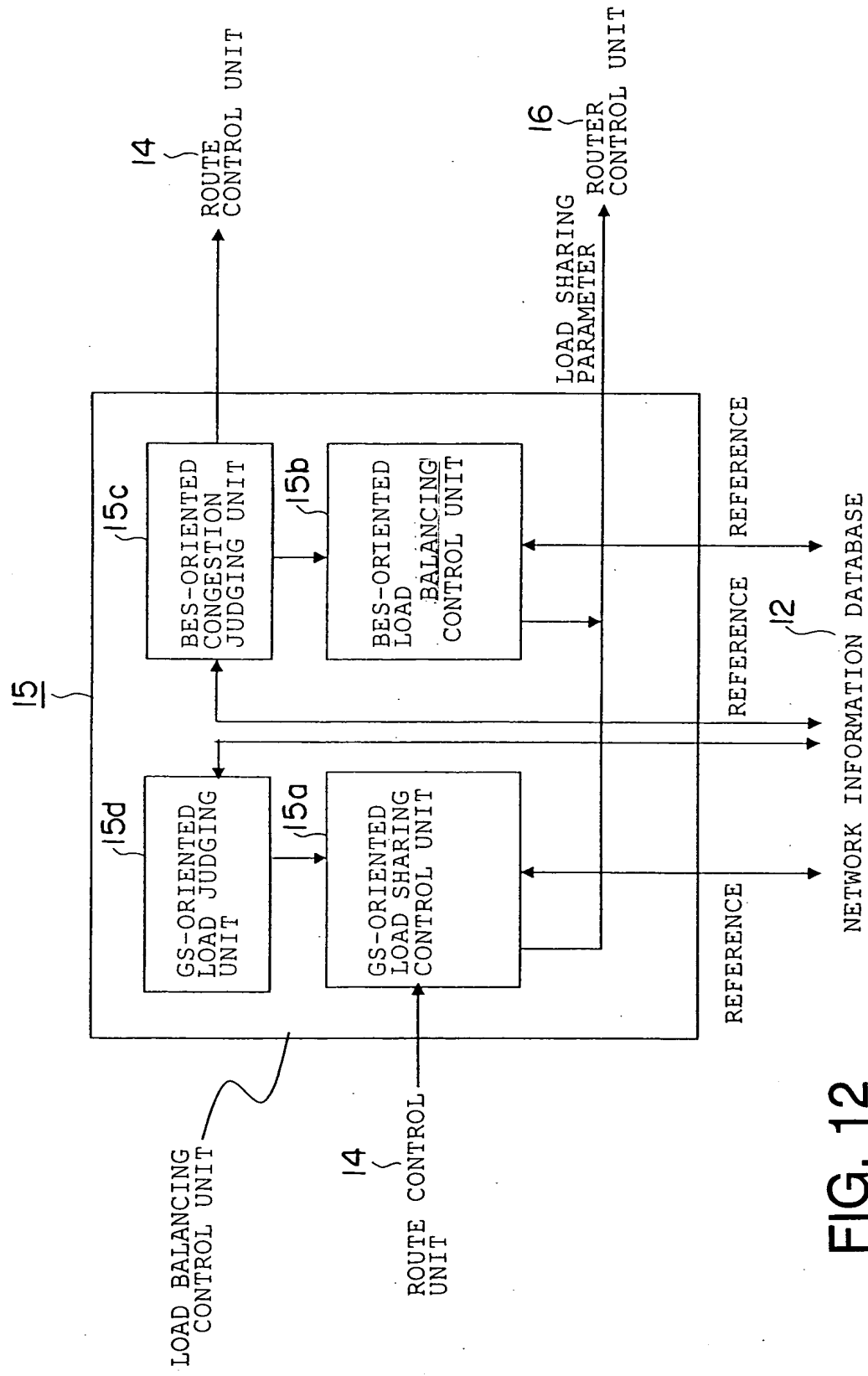


FIG. 12

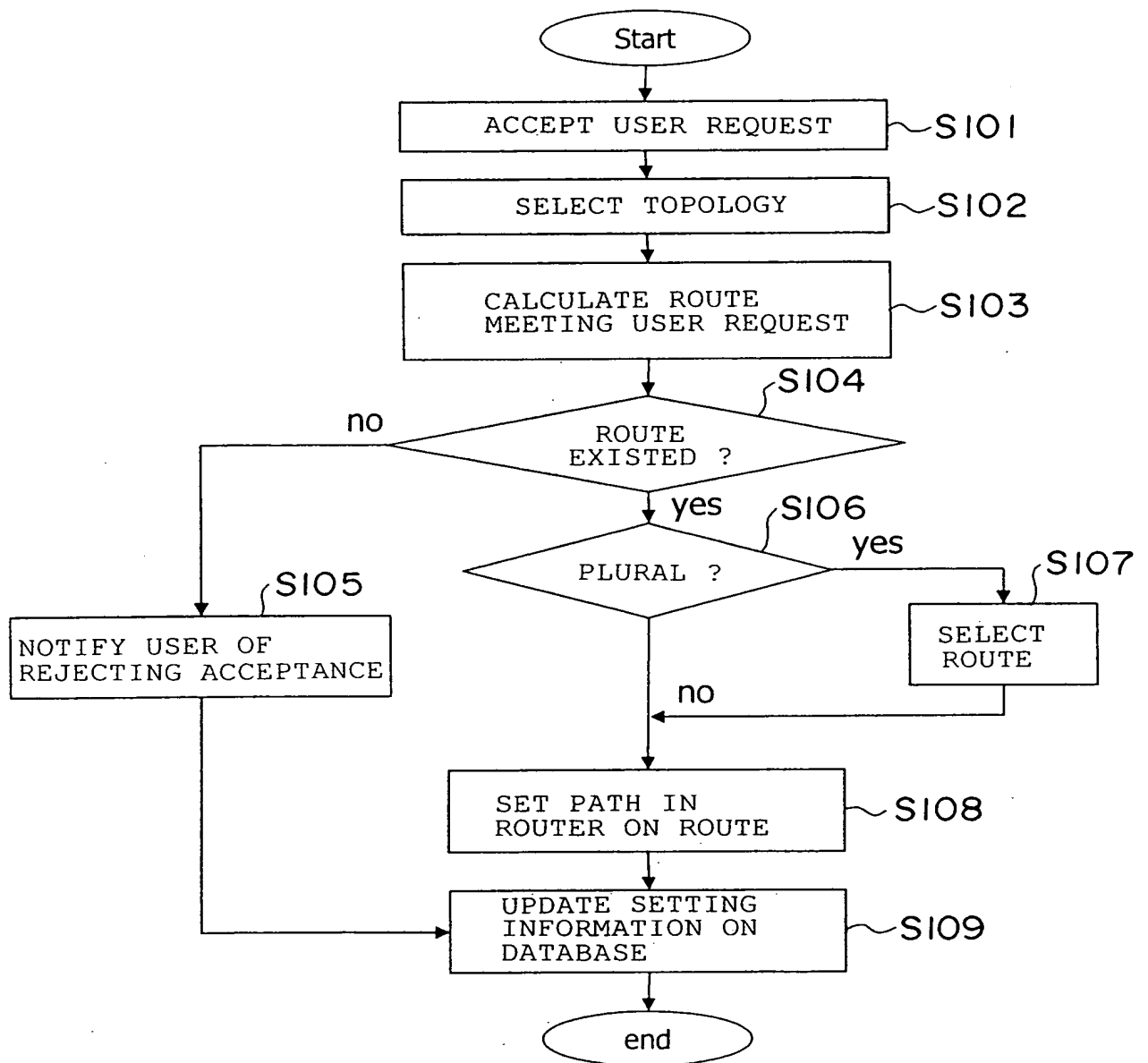


FIG. 13

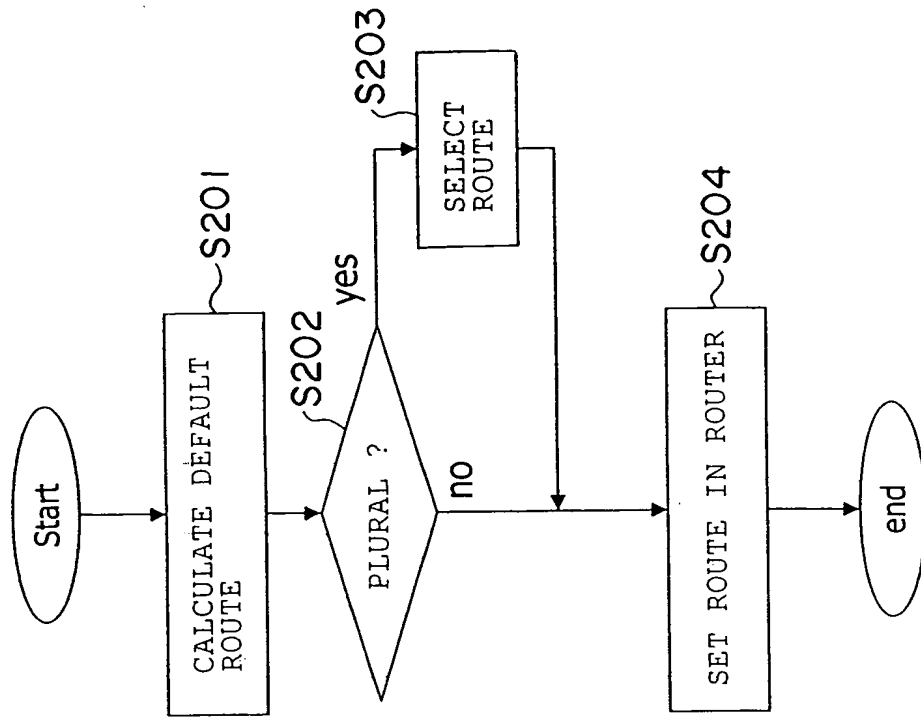


FIG. 14

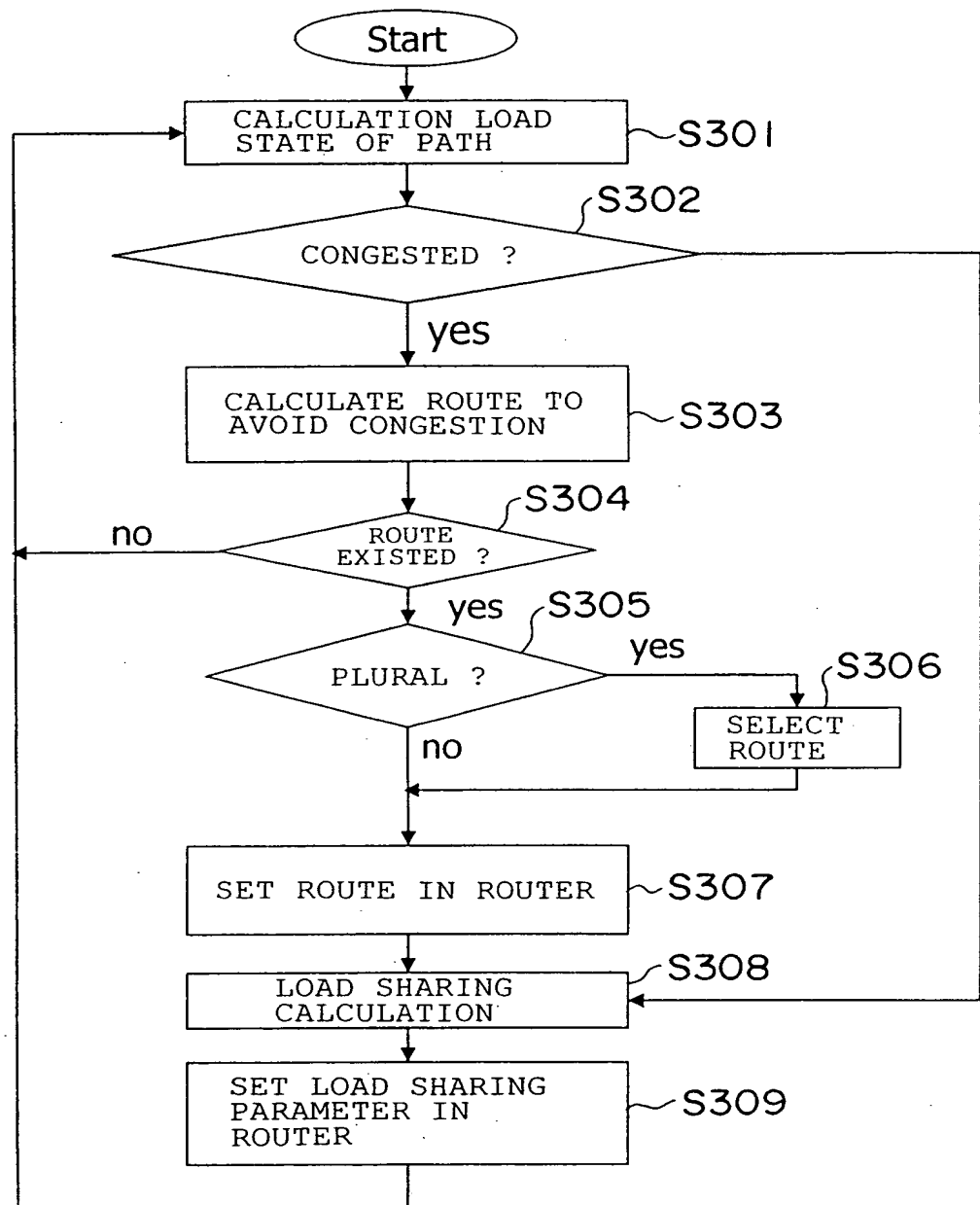


FIG. 15

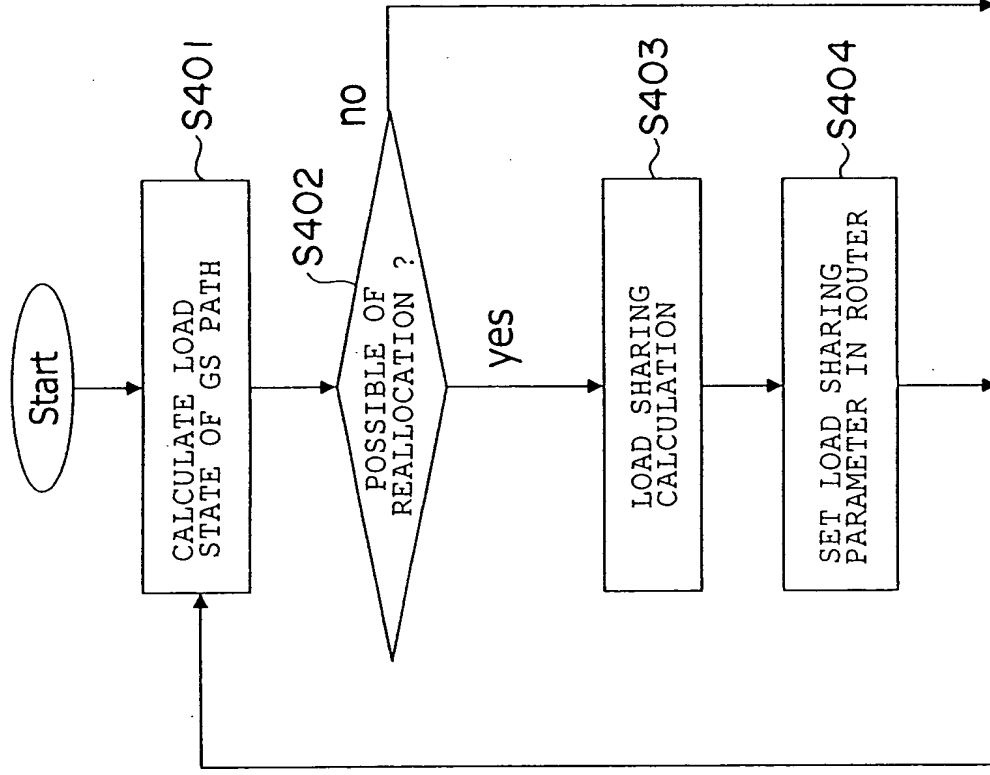


FIG. 16

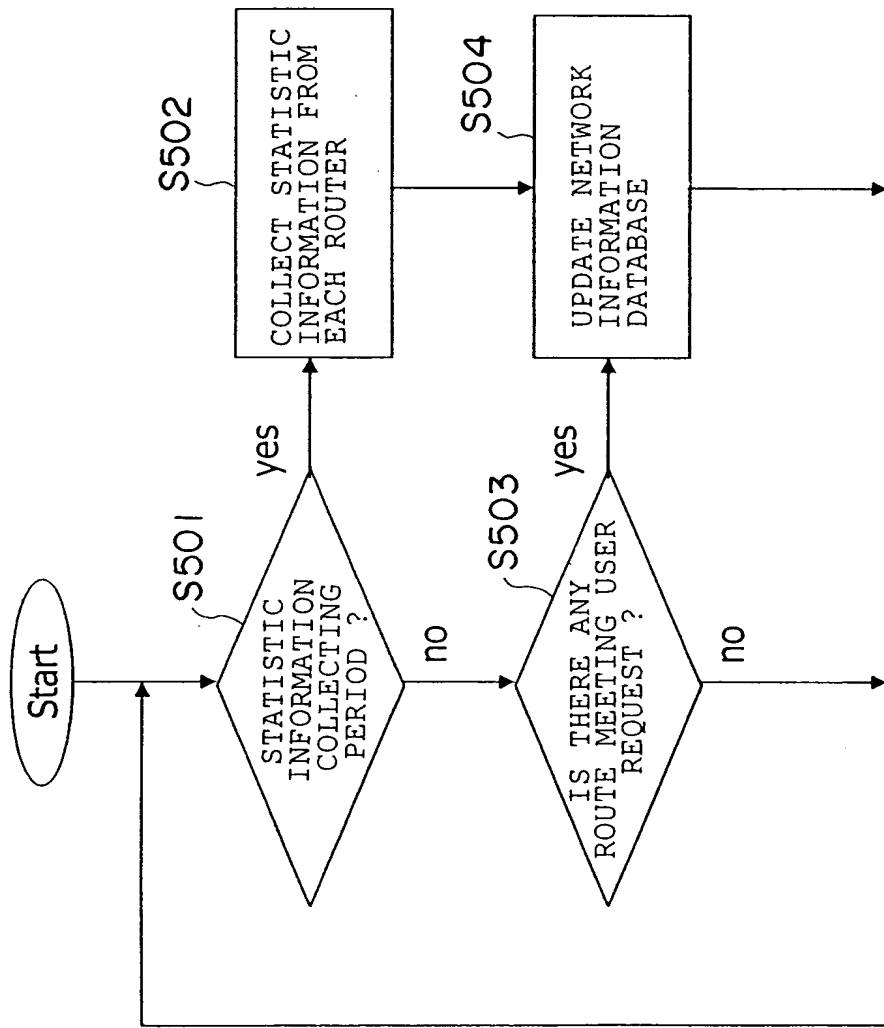


FIG. 17

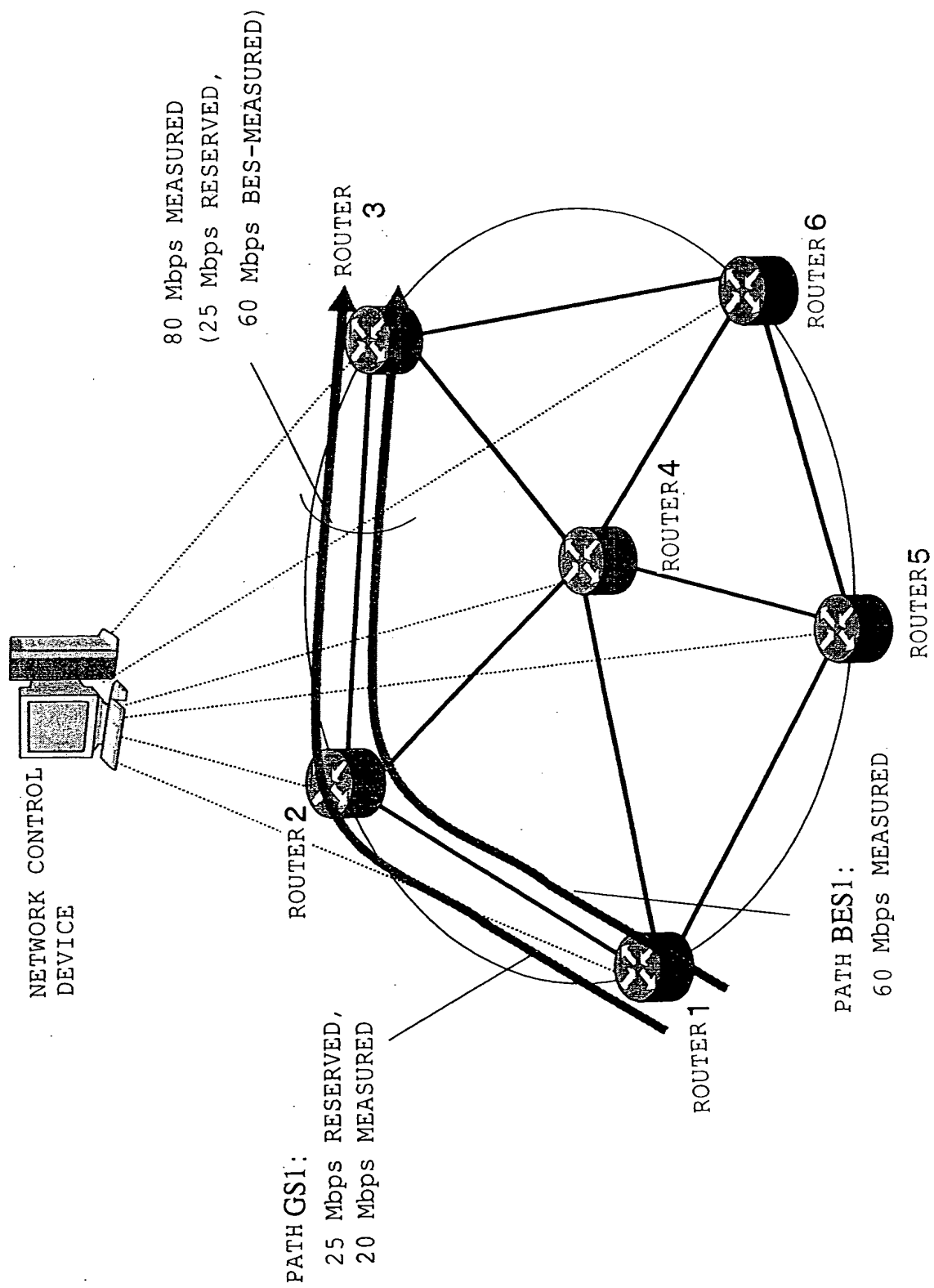


FIG. 18

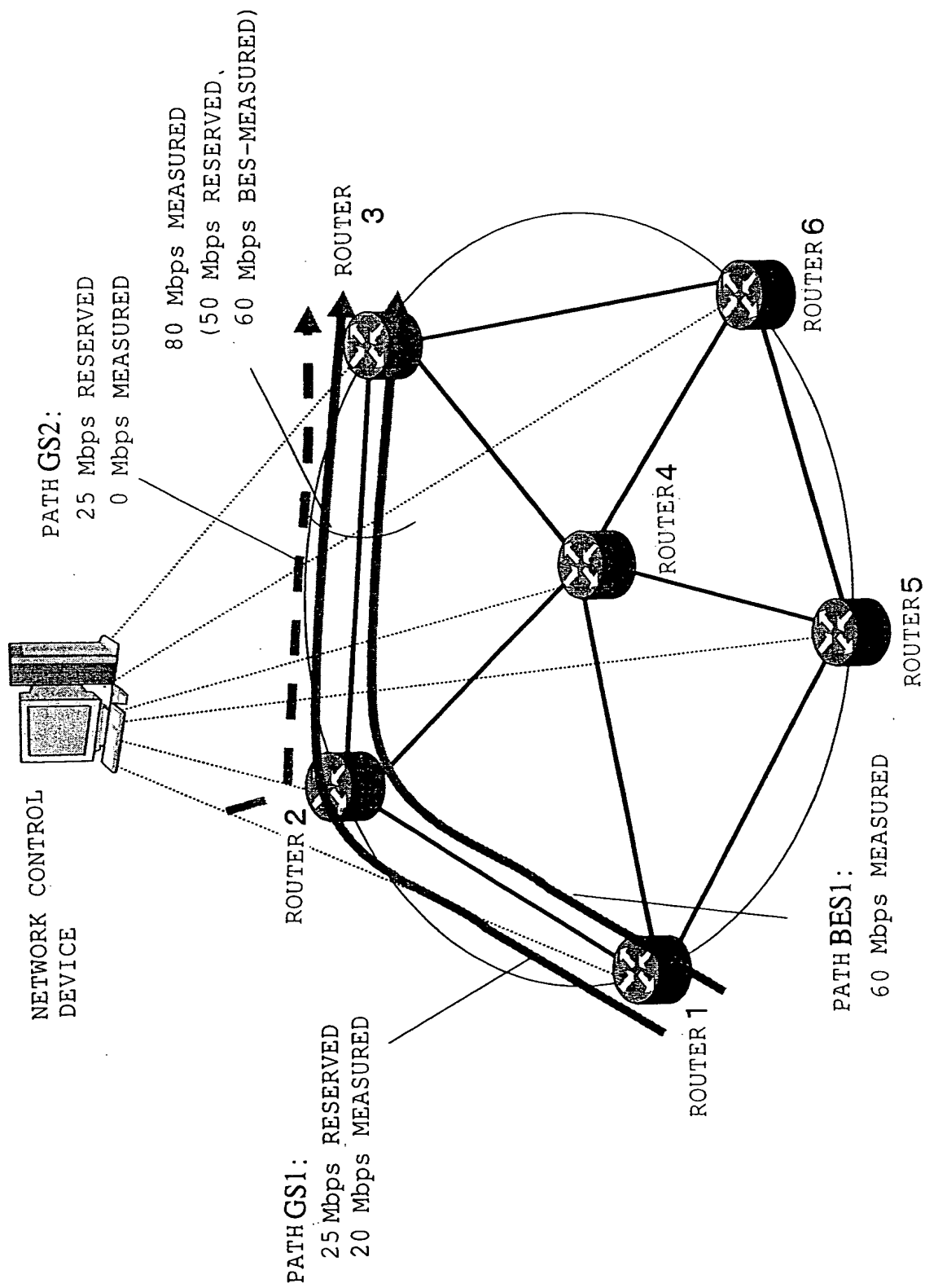


FIG. 19

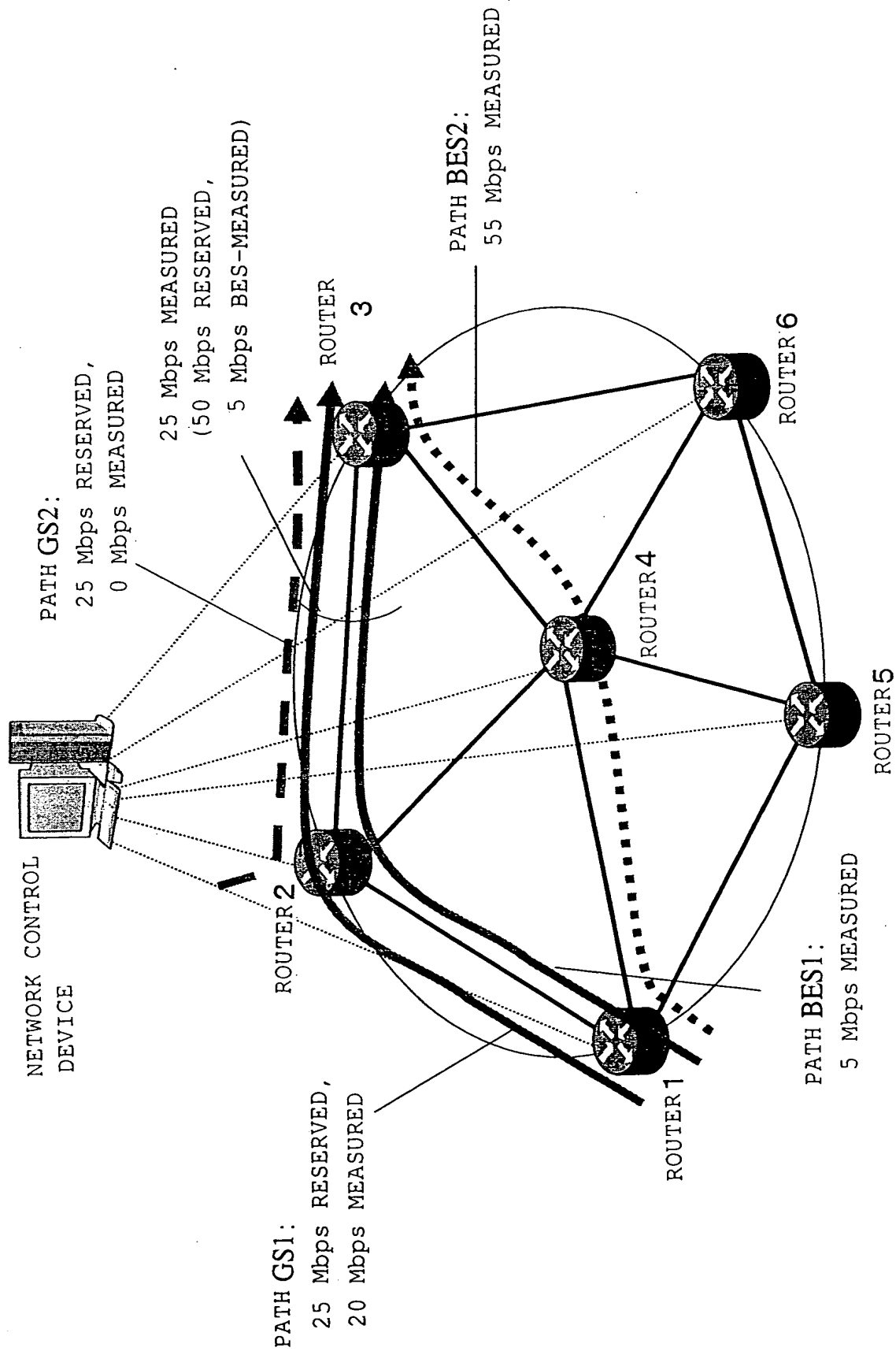


FIG. 20

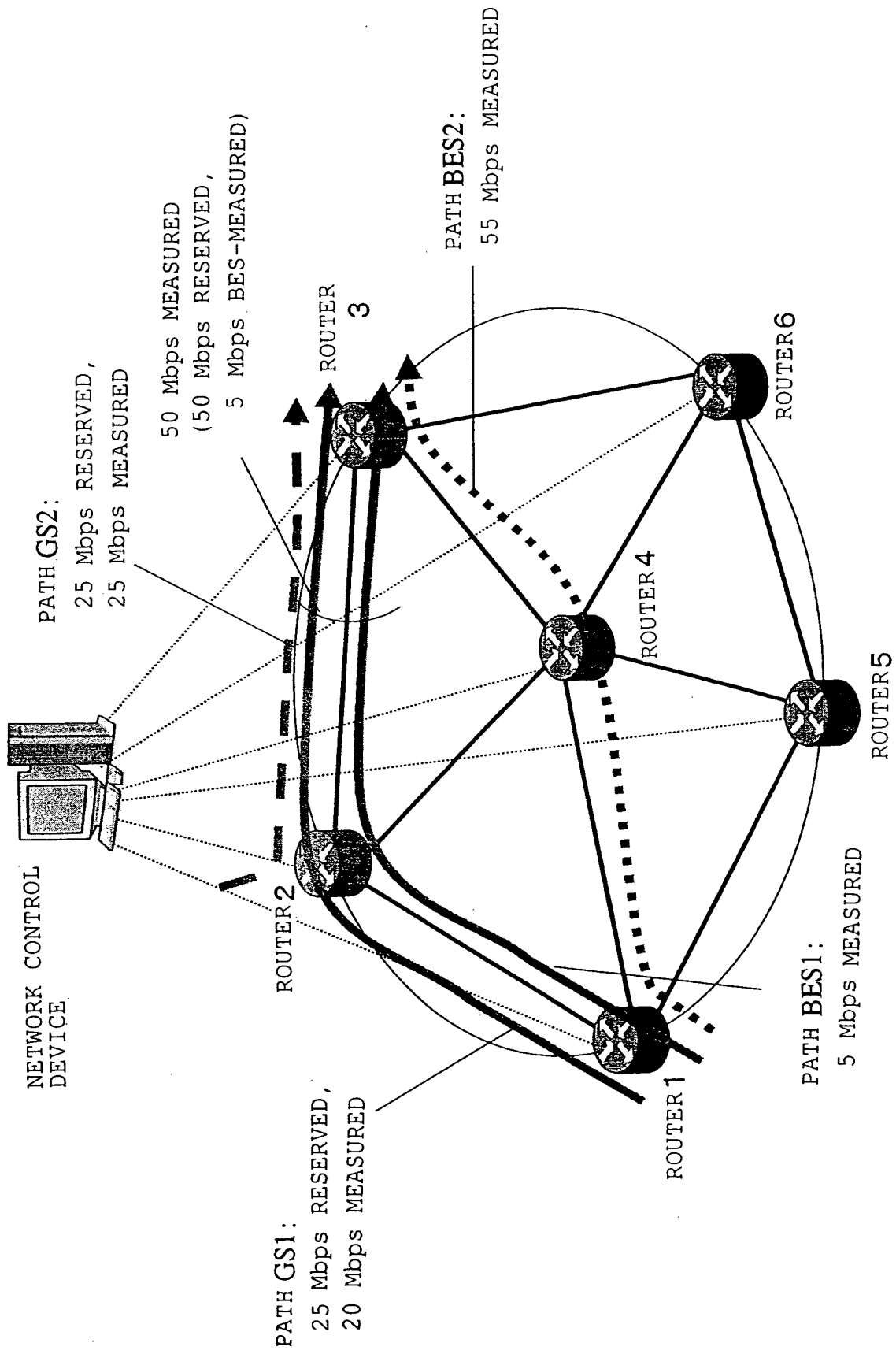


FIG. 21

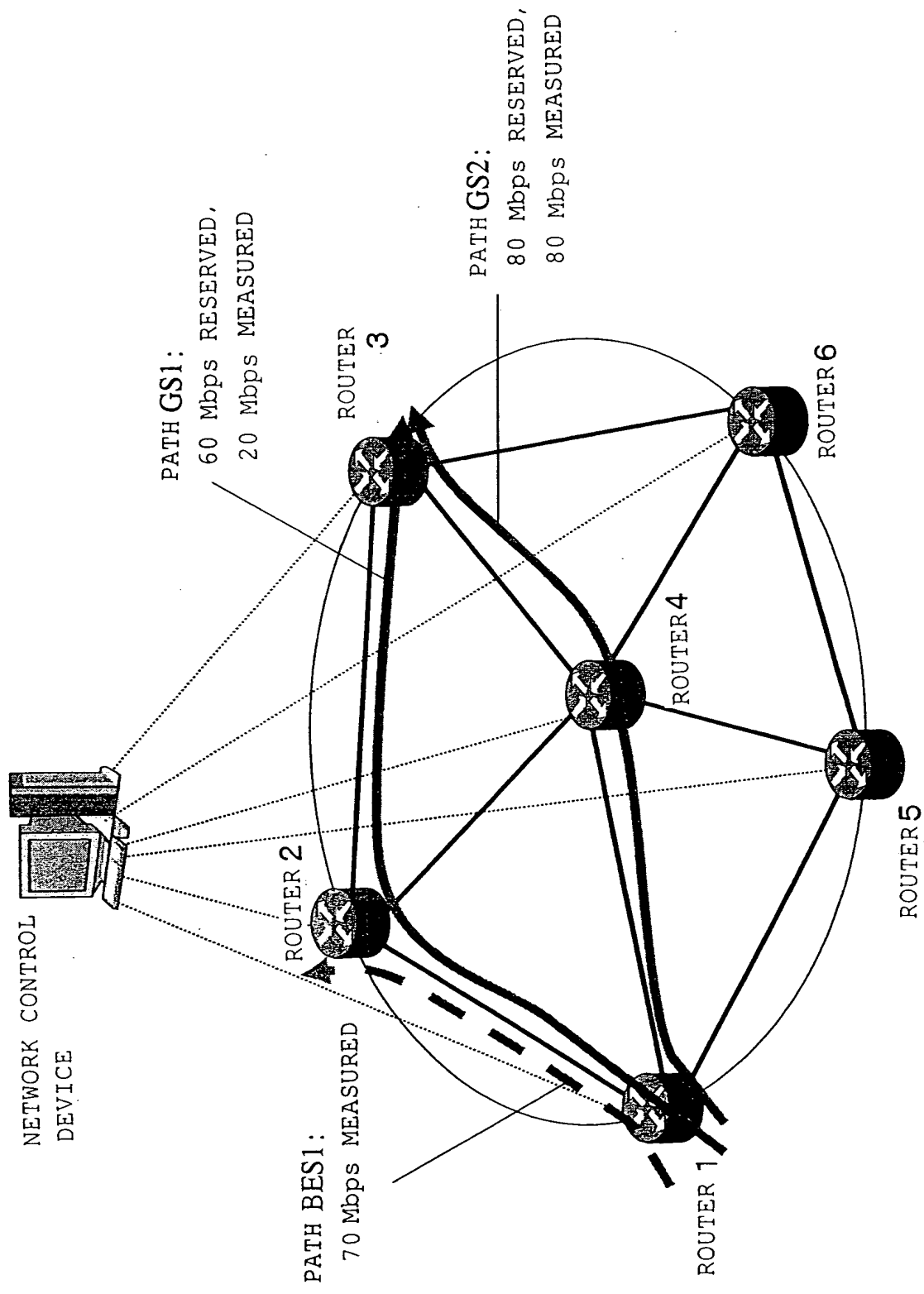


FIG. 22

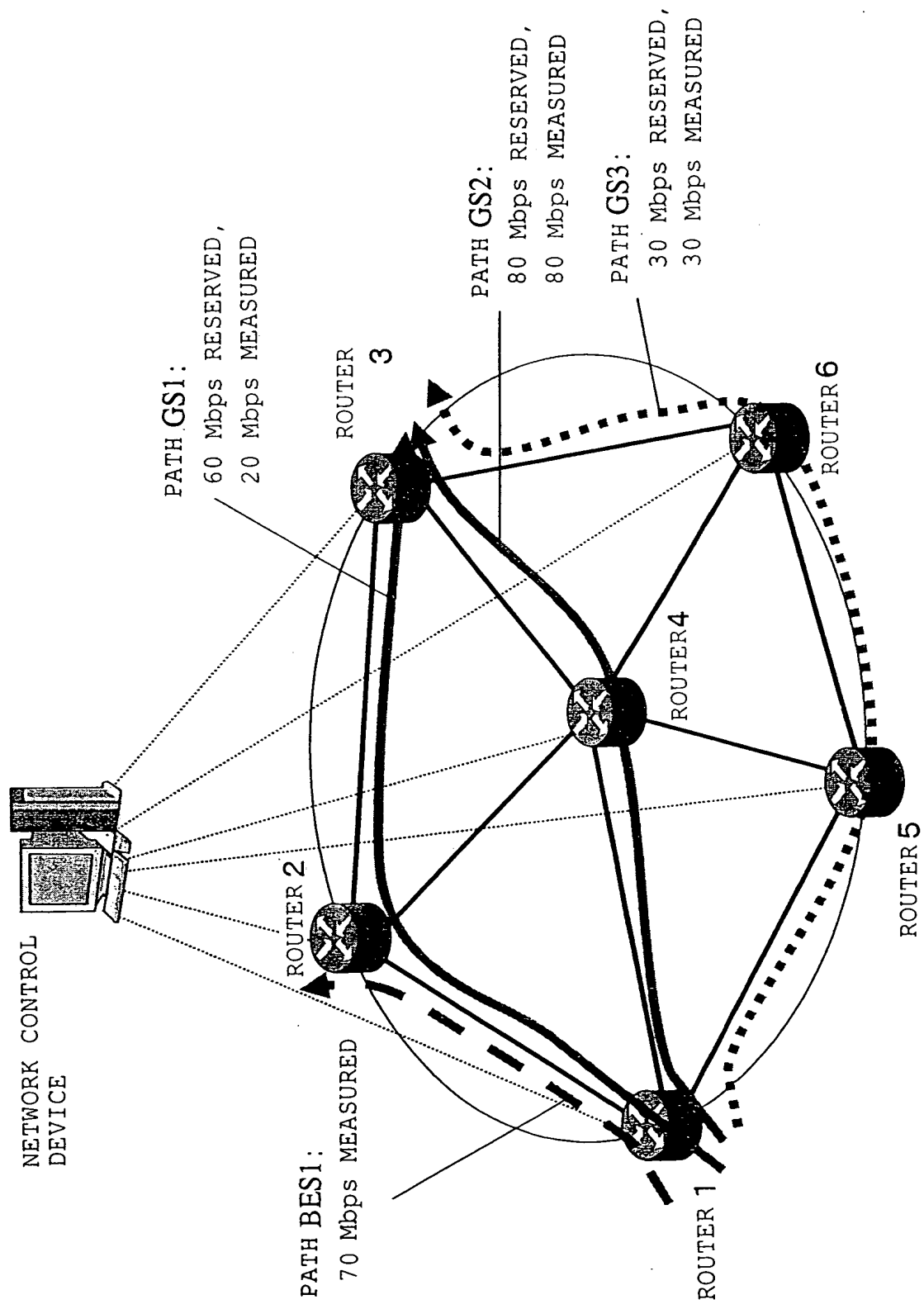


FIG. 23

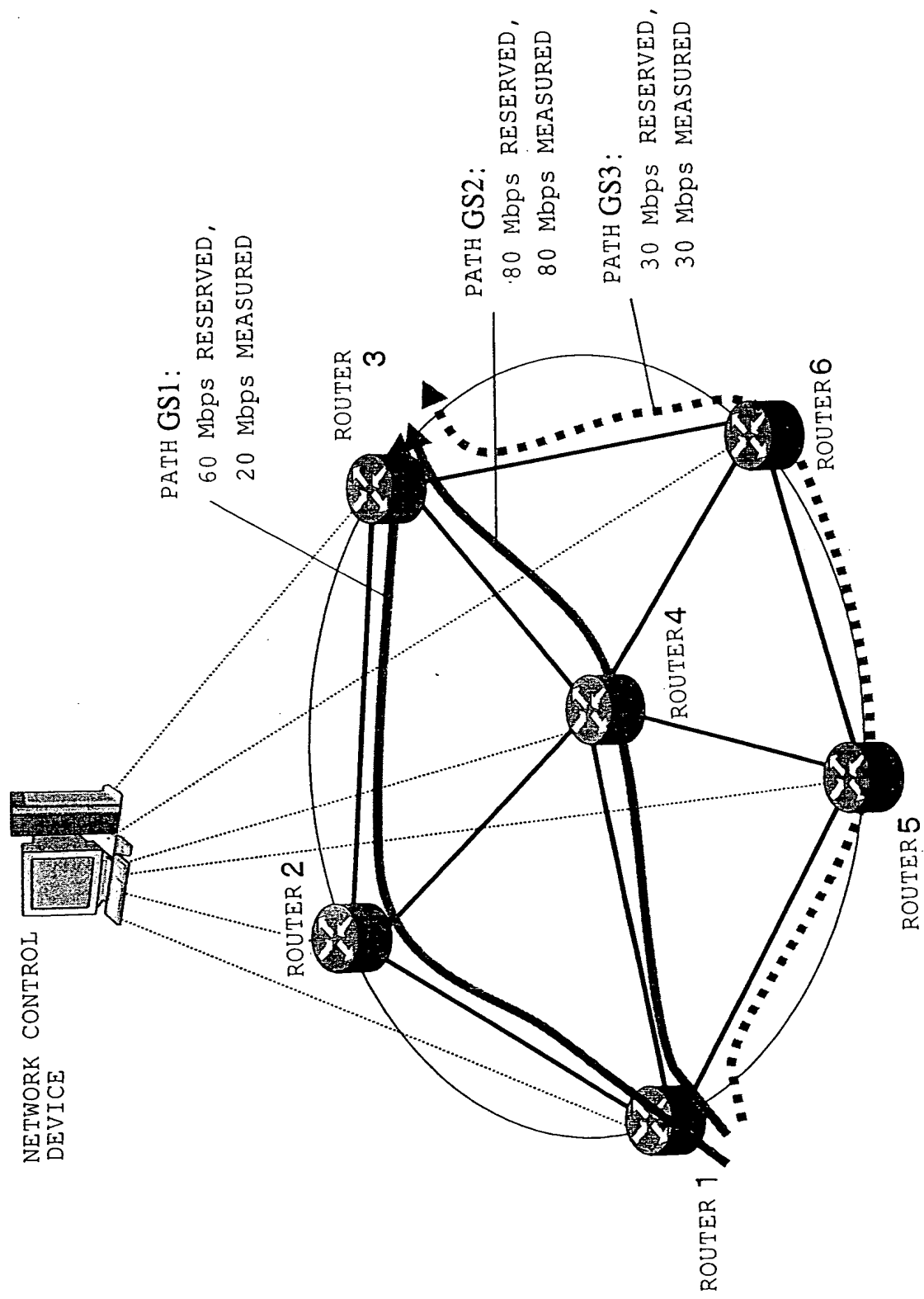


FIG. 24

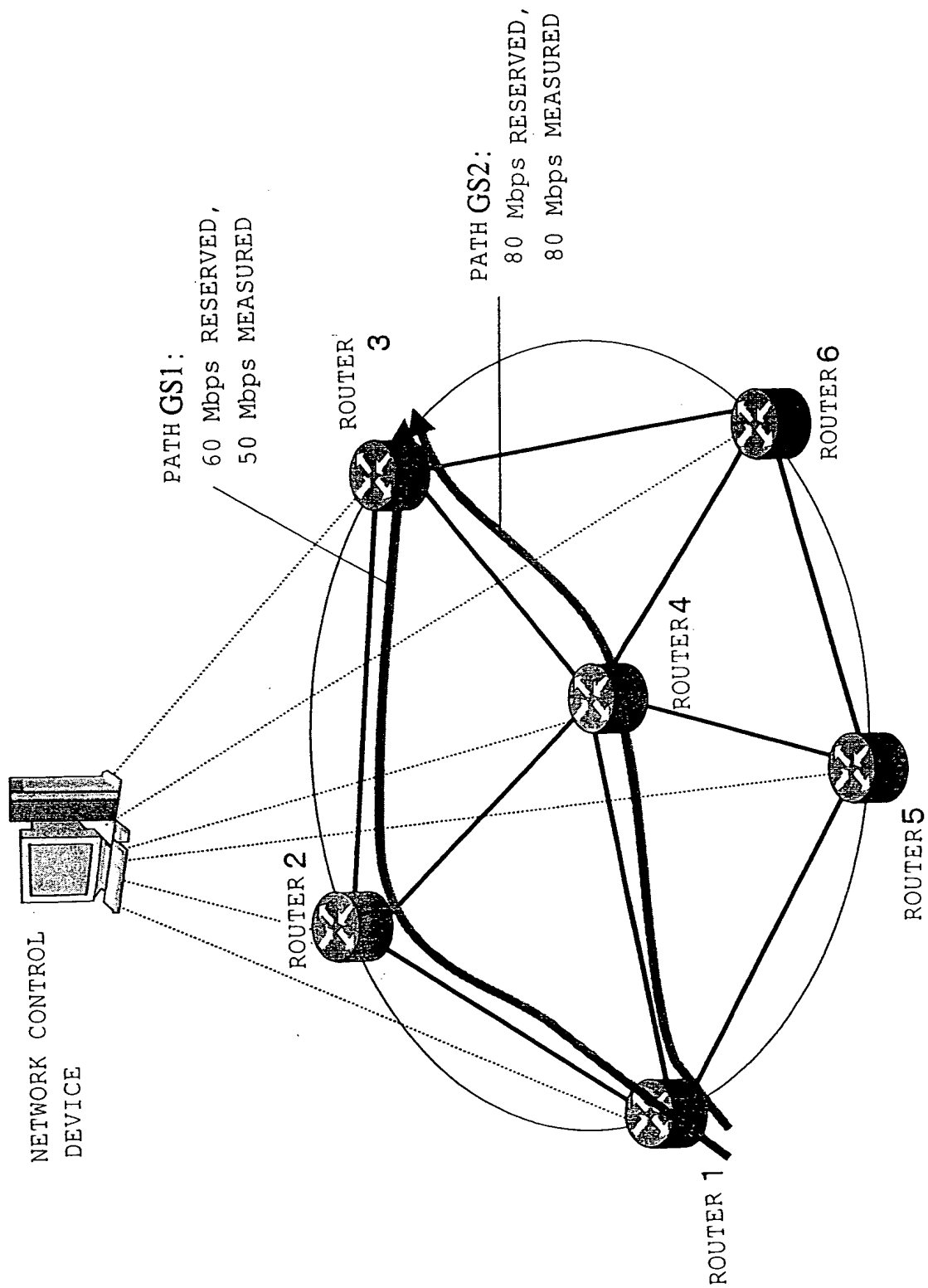


FIG. 25

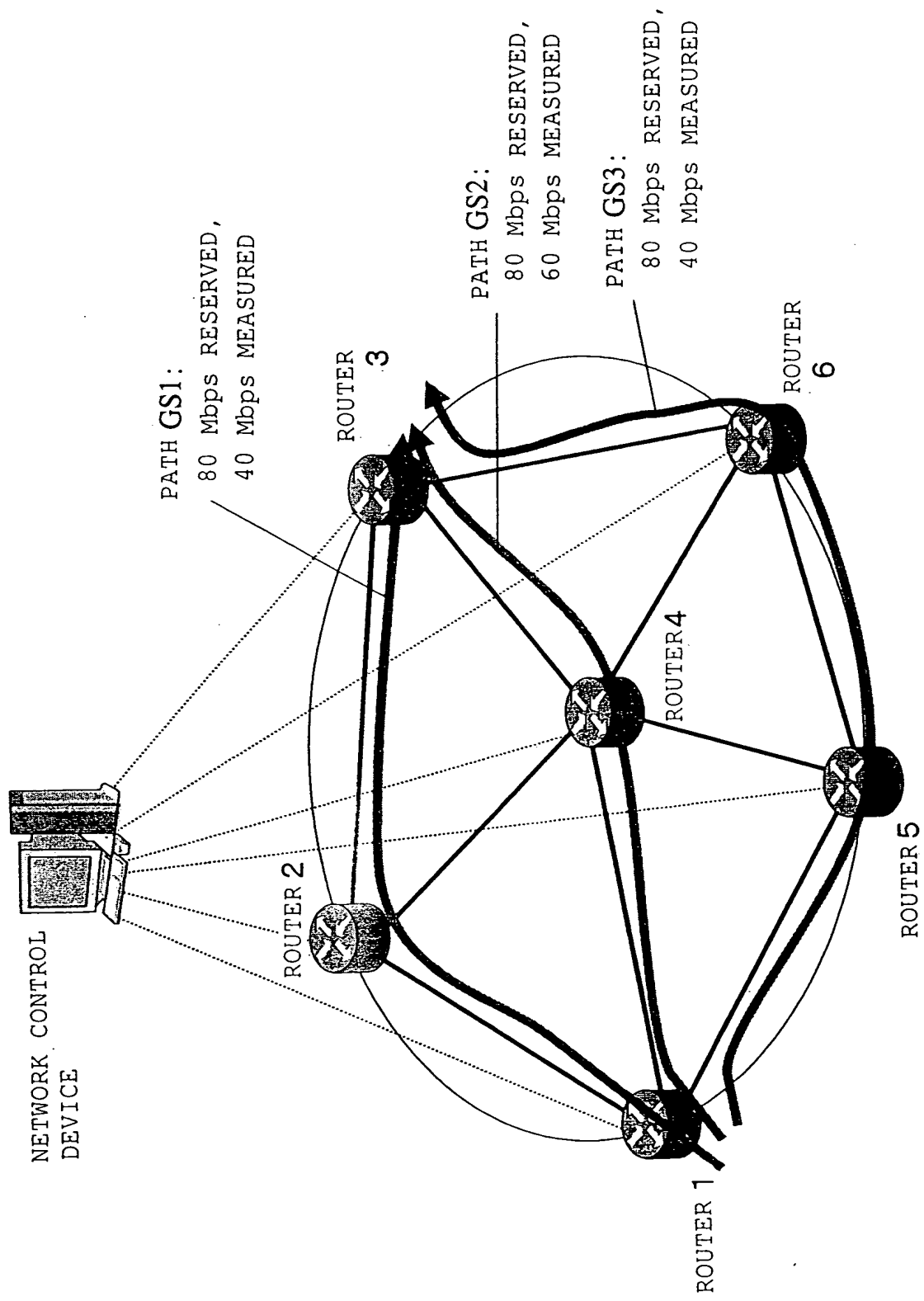


FIG. 26

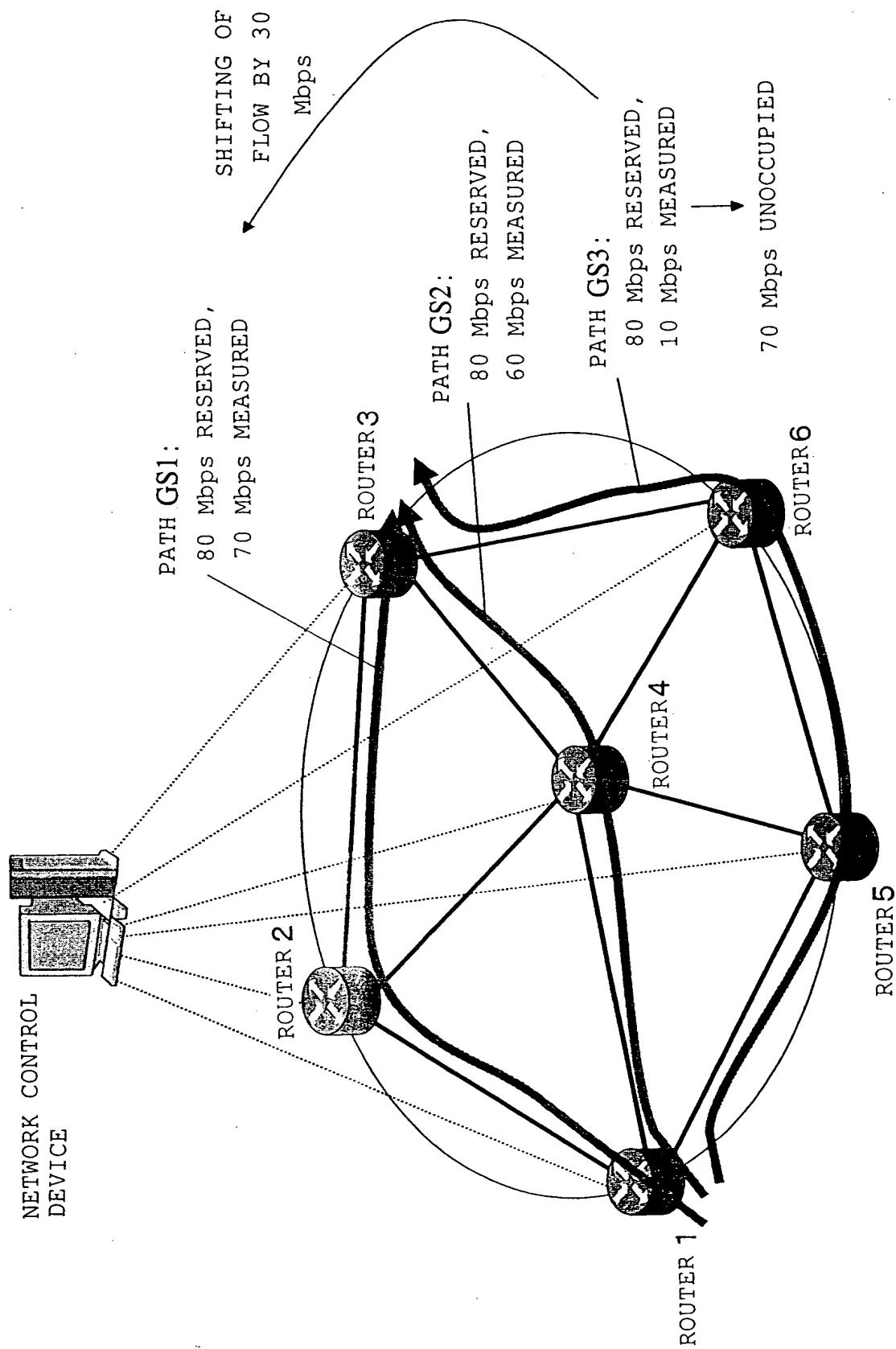


FIG. 27

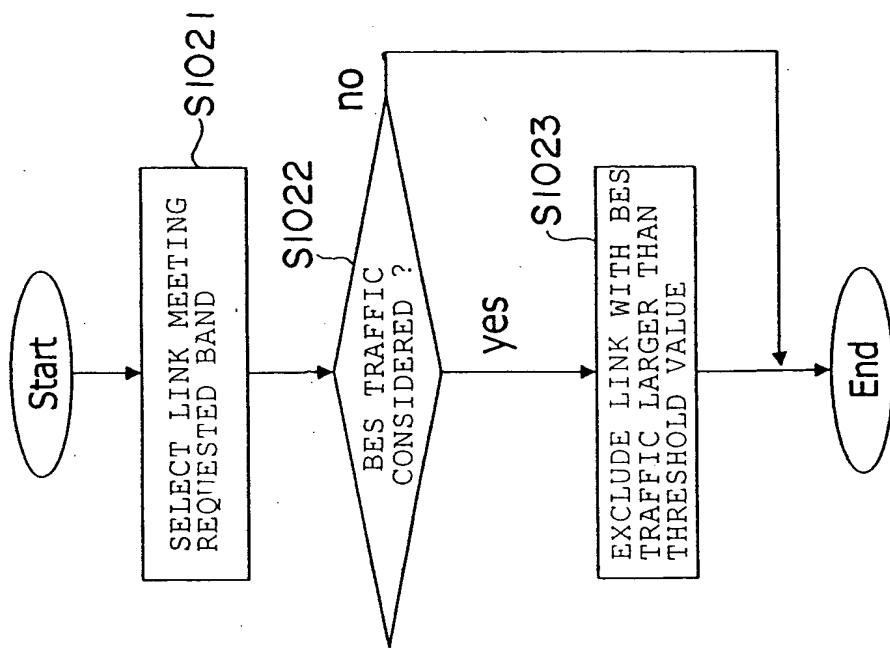


FIG. 28

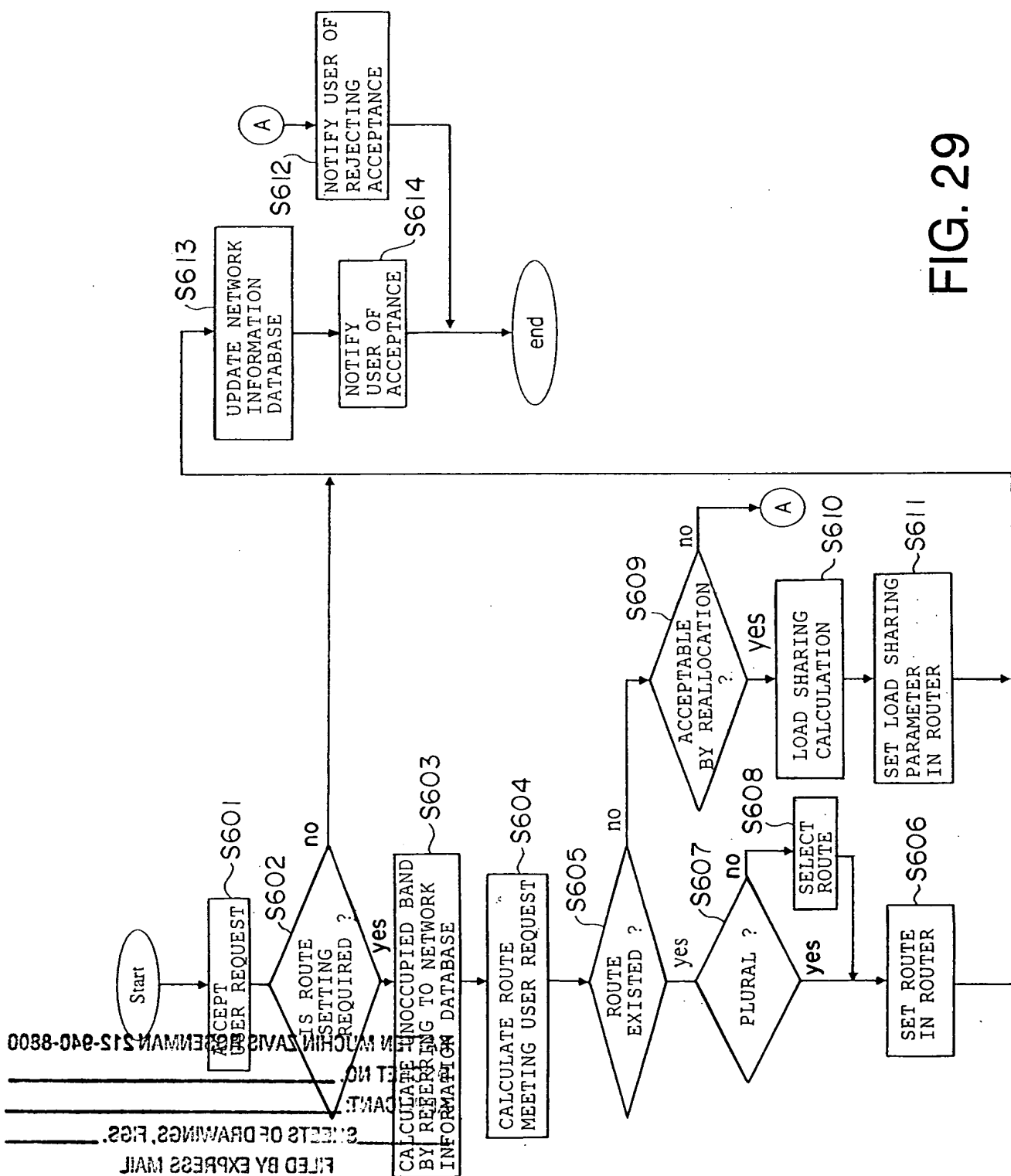


FIG. 29